

OCT 10 2006
Serial No. 10/820,289
60426-645;2003P11152US01**AMENDMENTS TO THE CLAIMS:**

Please amend the claims as follows. This listing of claims will replace all prior listings.

1. (CURRENTLY AMENDED) A method of deployment discrimination for an air bag deployment command comprising the steps of:

- (1) determining whether a vehicle traveling above a predetermined speed; ~~is in motion~~; and
- (2) selectively sensitizing a deployment algorithm decision threshold for a side airbag in response to said step (1);
- (3) determining whether the vehicle is traveling below a predetermined speed for a predetermined time; and
- (4) selectively desensitizing the deployment algorithm decision threshold for the side airbag in response to said step (3).

2-3. (CANCELLED)

4. (ORIGINAL) A method as recited in claim 1, wherein said step (2) further comprises the step of:

adjusting a safing level of deployment algorithm decision threshold.

5 (ORIGINAL) A method as recited in claim 1, wherein said step (2) further comprises the step of:

adjusting a plausibility level of deployment algorithm decision threshold.

OCT 10 2006

Serial No. 10/820,289
60426-645;2003P11152US01

6. (CURRENTLY AMENDED) A method as recited in claim 1, wherein said step (2) further comprises the step of:

requiring a predetermined input level from from a multiple of satellite sensors.

7-9. (CANCELLED)

10. (NEW) A method of deployment discrimination for an airbag deployment command comprising the steps of:

- (1) determining whether a vehicle is traveling below a predetermined speed for a predetermined time; and
- (2) selectively desensitizing a deployment algorithm decision threshold for a side airbag in response to said step (1).

11. (NEW) A method as recited in claim 1, wherein said step (3) further comprises a step of:

determining whether the vehicle is traveling at a speed less than 7 miles per hour for the predetermined time.

12. (NEW) A method as recited in claim 10, wherein said step (2) further comprises a step of:

determining whether the vehicle is traveling at a speed less than 7 miles per hour for the predetermined time.